

| Command Link Budget (On Station) | | | |
|---|-----------------------|-----------------|----------------|
| Link Parameters | | High U/L | Low U/L |
| Frequency | (MHz) | 28351 | 28351 |
| Incident Flux Density | (dBW/m ²) | -100.0 | -115.0 |
| Aperture Factor | (dB-m ²) | -50.5 | -50.5 |
| Incident Isotropic Power | (dBW) | -150.5 | -165.5 |
| Antenna Gain (-2 dB) | (dBi) | 51.0 | 51.0 |
| Noise Temperature | (dB-K) | 37.5 | 37.5 |
| Total Receive Losses | (dB) | 12.0 | 12.0 |
| Satellite G/T | (dB/K) | 13.5 | 13.5 |
| Receiver Input Power | (dBW) | -111.5 | -126.5 |
| Receiver Threshold | (dBW) | -140.0 | -140.0 |
| Spacecraft Margin | (dB) | 28.5 | 13.5 |